

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-13. (Cancelled)

14. (New) A data gathering/data processing device for video/audio signals, comprising:

a plurality of signal processors, at least a subset of the signal processors being coupled to a network having a star-shaped topology.

15. (New) The device according to claim 14, wherein the subset of the signal processors are linked via the network having the star-shaped topology.

16. (New) The device according to claim 14, wherein the network is integrated into the device.

17. (New) The device according to claim 14, wherein the network forms a backbone for the device.

18. (New) The device according to claim 14, wherein the network is designed according to the Ethernet standard.

19. (New) The device according to claim 14, wherein data traffic on the network proceeds according to the Ethernet standard.

20. (New) The device according to claim 14, further comprising a housing, at least one of a hub, a switch and a port for the network being integrated into the housing which accommodates the signal processors.

21. (New) The device according to claim 14, further comprising a housing, at least one of a hub, a switch and a port for the network being situated externally with respect to the housing which accommodates the signal processors.

22. (New) The device according to claim 14, further comprising at least one connection for injecting video/audio signals.

23. (New) The device according to claim 14, further comprising at least one connection, at least two of the signal processors being assigned to the at least one connection.

24. (New) The device according to claim 14, further comprising at least one connection for a transmission of data to a digital net.

25. (New) The device according to claim 24, wherein the connection is coupled to the network of the device.

26. (New) The device according to claim 24, wherein the connection is coupled to at least one of a hub, a switch and a port of the network of the device.